

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	206	("4317083" "5760646" "6104241" "5703530" "5892397" "4401853" "4835493" "4878030" "4882547" "5418637" "5589797" "5650758" "5789976" "5812297" "5966048" "5990750" "6029285" "6111462" "4291277" "4532604" "4561111" "4967164" "4987378" "5191338" "5221908" "5304945" "5334946" "5374898" "5396190" "5430802" "5448206" "5598436" "5606286" "5740520" "5838195" "5877653" "5886573" "5898338" "5937011" "5949283" "6055278" "6078216" "6108385" "6147553" "6163395" "6388518" "3675138" "4122399" "4270151" "4414686" "4453133" "4465980" "4502076" "4506231" "4513250" "4554514" "4564816" "4580105" "4584541" "4588958" "4588909" "4600847" "4797744" "4879519" "4885551" "4929906" "4943783" "4992754" "5015965" "5023937" "5049832" "5038113" "5193224" "5204881" "5210633" "5227736" "5237288" "5243613" "5252930" "5258722" "5262734" "5266906" "5287543" "5291148" "5293547" "5304944" "5307022" "5321710" "5361156" "5363056" "5381108" "5386198" "5430416" "5436749" "5444418" "5481389" "5486789" "5489879" "5507014" "5523716" ).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 11:51
S2	590	(375/297).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 19:49
S3	788	S1 or S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:49

## EAST Search History

S4	432	S3 and @pd<"20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 20:44
S5	39	S4 and (predistortion) and (power near3 amplif\$6) and (quadrature near3 modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/12 00:05
S6	11	S5 and (LUT or (lookup near3 table))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:54
S7	0	S6 and (amplitude near2 impulse near2 response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:54
S8	5	S6 and (impulse near2 response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 19:54
S9	5	S8 and (amplitude and phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:54
S10	0	S9 and (volterra) and (memory with system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 20:26
S11	424	(predistortion) and (power near3 amplif\$6) and (quadrature near3 modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 20:43

## EAST Search History

S12	395	S11 and (amplitude and phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 20:26
S13	15	S12 and (volterra) and (memory with system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 20:26
S14	56	(predistortion) and volterra	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 20:43
S15	15	S14 and @pd<"20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:47
S16	70	volterra and predistort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:48
S17	18	S16 and @pd<"20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:49
S18	462	polynomial and predistort\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:48
S19	190	S18 and @pd<"20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:45

## EAST Search History

S20	125	S19 and amplitude and phase	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:49
S21	45	S20 and (LUT or (lookup near3 table))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:50
S22	30	S21 and (nonlinear) and (amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:50
S23	23	S22 and (power near3 amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 21:50
S24	12	S5 and (ADC or ("A/D")) and (DAC or "D/A")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:44
S25	147	predistortion and (analog with (quadrature near3 modulator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:49
S26	60	S25 and @pd<"20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:49
S27	58	S26 and (power near3 amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:45

## EAST Search History

S28	11	predistortion and (analog with (baseband near2 quadrature near3 modulator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:54
S29	3	S28 and @pd<"20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:55
S30	11	predistortion and (analog same (baseband near2 quadrature near3 modulator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:58
S31	20	predistortion and ((baseband near2 quadrature near3 modulator))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:07
S32	7	S31 and @pd<"20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:59
S33	31	predistortion and ("analog quadrature modulator")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 22:58
S34	10	S33 and @pd<"20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:18
S35	0	((baseband near2 quadrature near3 modulator)) same (before with (predistorter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:07

## EAST Search History

S36	1	((baseband near2 quadrature near3 modulator)) and (before with (predistorter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:07
S37	1	(US-20020181611-\$).did.	US-PGPUB	OR	ON	2007/05/11 23:14
S38	4	(predistort\$4 and (phase near2 impulse near2 response))	US-PGPUB	OR	ON	2007/05/11 23:17
S39	241	(predistort\$4 and (phase near3 adjust\$5))	US-PGPUB	OR	ON	2007/05/11 23:18
S40	56	S39 and @pd<"20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:38
S41	46	S40 and (power near2 amplifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:20
S42	5	S41 and (predistort\$4 same (FIR))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:36
S43	1	predistortion and ((electromagnetic near3 interference) with remov\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:38
S44	190	((electromagnetic near3 interference) with remov\$3) same filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:38
S45	97	S44 and @pd<"20030418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:38

## EAST Search History

S46	2	S45 and (rf near3 conver\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:39
S47	1	(US-5579247-\$).did.	USPAT	OR	ON	2007/05/11 23:43
S48	1536	((375/296) or (702/190)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 23:53
S49	1793	((375/296) or (702/190) or (398/193) or (455/114.3)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 23:53
S50	122	S49 and (predistortion) and (power near3 amplif\$6) and (quadrature near3 modulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:54
S51	117	S50 and (amplitude and phase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:54
S52	50	S51 and (LUT or (lookup near3 table))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:54
S53	16	S52 and (volterra or polynomial)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/11 23:55
S54	4066	(kusunoki).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 11:55

## EAST Search History

S55	5	(predistortion and amplifier and quadrature and delay and adder). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 11:56
S56	1	S55 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 11:56
S57	3683	((702/190) or (375/296,297,278, 284,285) or (398/193) or (455/114. 3) or (381/13)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/09 12:08
S58	3	S55 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 12:18
S59	8	((("2002061071") or ("2002021173") or ("6512417")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/09 12:19
S60	0	("EP-1280272-\$.did. ").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/09 12:19
S61	0	("EP-280272-\$.did. ").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/09 12:19
S62	2	EP-1280272-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/09 12:19